144 D C 100	25 40.00	OL COTEL I	ICO INC		972 477 93	28 P.02/02	
OMY P. Extend	<u></u>	ALCATEL L				20 1.02/02	
	form, together wit	h applicable fe	ee(s), to: <u>Mai</u>	il Mail Stop ISSUE Commissioner fo P.O. Box 1450			
MAI 1 0 2003 0	) !!			Alexandria, Virg	inia 22313–1450		
NOTE ONE. THE	whould be used for two	emitting the ISSII	or <u>Fa</u>		ired) Blacks I through 5 s	hould be completed when	
appropria Diffinition confindicated unless corrected by	respondence including the loclow or directed otherwise	Patent, advance or in Block 1, by (a)	ders and notifica ) specifying a n	ation of maintenance fees view correspondence address;	ired). Blocks I through 5 s vill be mailed to the current and/or (b) indicating a sep	correspondence address a arate "FEE ADDRESS" fo	
	S. E ADDRESS (Note: Use Block 1 for						
24587 75	90 02/16/2005			Fee(s) Transmittal. The papers. Each additional have its own certificate	mailing can only be used f is certificate cannot be used il paper, such as an assignm e of mailing or transmission.	for any other accompanying ent or formal drawing, mu	
ALCATEL USA INTELLECTUAL PROPERTY DEPARTMENT 3400 W. PLANO PARKWAY, MS LEGL2				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimit transmitted to the USPTO (703) 746-4000, on the date indicated below.			
PLANO, TX 75075				Melanie N		(Depositor's name	
				Melan		(Signatur	
				May 16, 2	2005	(Date	
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/668,897	09/22/2000		Sandeep Sh	arma	135514	2192	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE I	Publication fee	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	МО	\$1400	<del> </del>	\$0	\$1400	05/16/2005	
EXAM	INER	ART UN	IT I	CLASS-SUBCLASS	1		
SHEW,	JOHN	2664		370-232000	J		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNT	S <b>E</b>	(B	) RESIDENCE:	(CITY and STATE OR CO	UNTRY)		
Alcatel	L		Paris,	France			
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pate	ent): 🗖 Individual 🖾 C	orporation or other private gr	roup entity Governmen	
4a. The following fee(s) are	enclosed:		. Payment of Fed	• •			
Issue Fee				ac amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0638 (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	;)	_		LL ENTITY status, See 37 C	-	
					y paid issue fee to the applic istered attorney or agent; or t		
Authorized Signature	maka	hoth			y 16, 2005		
Typed or printed name Jessica W. Smith Registration No. 39,884							
This collection of information application. Confidentialistic multiplication to completed applies form and/or suggestions Box 1450, Alexandria, Virginia 22313-	1430.			obtain or retain a benefit by thon is estimated to take 12 a the individual case. Any co- tion Officer, U.S. Patent and ORMS TO THIS ADDRES:	the public which is to file (an minutes to complete, includionaments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control		
PAGE 2/2*RCVD AT 5/16/20 /17/2005 EFLORES1 0000	05 6:04:22 PM @astern Day 00024 500838 096688	dight Time) * SVR:U 197	ISPTO-EFXRF-2	/0 * DNIS:7464000 * CSID:97	2 477 9328* DURATION (mm·	ss):01-22-AL-P: 02	

01 FC:1501 02 FC:1504 -- 00 DA

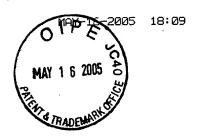
1400.00 DA

300.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
00/669 907	09/22/2000	Sandaan Sharma	125614	2102	

APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTALF	EE(S) DUE	DATE DUE
nonprovisional	МО	\$1400	)	\$0	\$1400		05/16/2005
EXAMINER		ART UNIT		CLASS-SUBCLASS	7		
SHEW, JOHN		2664		370-232000	<b>-</b> .		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the n or agents (2) the name registered 2 register	inting on the patent front page, I ames of up to 3 registered pate OR, alternatively, ame of a single firm (having as d attorney or agent) and the nar red patent attorneys or agents. It name will be printed.	a member a	2 Jessic	A. Harrison a W. Smith rence Sewell

Alcatel	rains, riance
Please check the appropriate assignee category or categories (will not be	e printed on the patent): Dindividual Corporation or other private group entity Covernment
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):
🖾 Issue Fee	A check in the amount of the fee(s) is enclosed.
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies5	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0838 (enclose an extra copy of this form).
5. Change in Entity Status (from status indicated above)	_
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
The Director of the USPTO is requested to apply the Issue Fee and Pub. NOTE: The Issue Fee and Publication Fee (if required) will not be acce interest as shown by the records of the United States Patent and Tradem	lication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. pted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in tark Office.
Authorized Signature Cossaka L.H.	Date May 16, 2005
Typed or printed name	Registration No. 39 , 884





Intellectual Property Department 3400 W. Plano Parkway, M/S LEGL2 Plano, TX 75075-5813 Tel.: (972) 519-3000

## **FACSIMILE TRANSMITTAL**

TO:

COMPANY:

**BOX ISSUE FEE** 

U.S. Patent and Trademark Office

703-746-4000

FROM:

FAX NO.:

Melanie Murdock

**COMPANY:** 

Alcatel USA Intellectual Property Department

FAX NO.:

972-477-9328

SENDER'S TELEPHONE NO.:

972-519-5103

DATE:

May 16, 2005

TOTAL PAGES (incl. Cover)

2

Serial No.: 09/668,897

Attorney Docket No.: 135614

I hereby certify that the following documents are being transmitted via facsimile to the U.S. Patent and Trademark Office on May 16, 2005.

- 1. Facsimile Transmittal (1 page)
- 2. Part B Fee(s) Transmittal (1 page)

Malania Mundoak

The documents accompanying this telecopy transmission contain information from Alcatel that is confidential and/or legally privileged. The information is intended only for the use of the individual or entity names on this transmission sheet. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this telecopied information is strictly prohibited and that the documents should be returned to Alcatel immediately. In this regard, if you have received this telecopy in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us at no cost to you.